



Dee C. Hansen

Executive Director

Division Director

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Governor

# DEPARTMENT OF NATURAL RESOURCES

## DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340



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#### **INSPECTION REPORT**

						7, 1990	
Bus	mittee and/or Operators Name: <u>Utah Fue</u> iness Address: P.O. Box 719, Helper, U	l Compa tah 845	iny 527				
	e Name: <u>Skyline Mine</u> Per e of Mining Activity: Underground <u>XX</u> nty: Carbon	omit Nu Surfac	imber: <u>AC</u> :eC	)ther	7005		
Com	pany Official (s): Keith Zobell						
Pari	te Official(s): <u>Harold G. Sandbeck</u> tial: <u>XXX</u> Complete: Date of La	t Insp	ection:	1/10/	90		
Acre	ather Conditions: <u>Clear and cold</u> reage: Permitted <u>4,834</u>		dedSeeded		Во	Bonded_75.9	
	COMPLIANCE WITH PERMITS AND	) PERF(	ORMANCE	STANDA	<u>ARDS</u>		
			YES	<u>NO</u>	<u>_N/A</u>	COMMENT	
1	PERMITS		<u>(XX )</u>	( )	( )	<u>(XX)</u>	
2	SIGNS AND MARKERS		(XX)	( )	( )	( )	
3	TOPSOIL HYDROLOGIC BALANCE:		( )	( )	( )	()	
4	HYDROLOGIC BALANCE: a. STREAM CHANNEL DIVERSIONS		//// \	, ,		, ,	
	a. STREAM CHANNEL DIVERSIONS	<del></del>	$\frac{(XX)}{(XX)}$	$\frac{(}{}$	( )	(	
	b. DIVERSIONS		$\frac{(XX)}{(XY)}$	( )	$\frac{1}{2}$	( ) ( ) ( ) ( ) ( ) ( )	
	c. SEDIMENT PONDS AND IMPOUNDMENTS		$\frac{(\lambda \lambda)}{(\lambda \lambda)}$	<del>\ \ \ \</del>	$\frac{1}{2}$	( )	
	<ul> <li>d. OTHER SEDIMENT CONTROL MEASURES</li> <li>e. SURFACE AND GROUNDWATER MONITOR:</li> </ul>	T NC	$\frac{1}{1}$	( )	<del></del>	<del>\ \ \ \ \</del>	
	f. EFFLUENT LIMITATIONS	.114	( )	$\frac{\cdot}{\cdot}$		( )	
5	EXPLOSIVES		$\frac{\cdot}{\cdot}$	( )	$\frac{1}{2}$	$\frac{\cdot}{\cdot}$	
<u>.                                    </u>	DISPOSAL OF DEVELOPMENT WASTE AND SPO	711	$\frac{\langle XX \rangle}{\langle XX \rangle}$	( )	$\frac{1}{1}$	$\frac{\langle \cdot \rangle}{\langle \cdot \rangle}$	
<del>0 .</del> 7	COAL PROCESSING WASTE	<u>/1 L</u>	$\frac{\langle \Lambda \Lambda \rangle}{\langle \Lambda \rangle}$	( )		$\frac{\cdot}{\cdot}$	
<u>/</u> •	NONCOAL WASTE		( )	( )	( )	$\overline{()}$	
9	PROTECTION OF FISH, WILDLIFE AND						
<u>.                                    </u>	RELATED ENVIRONMENTAL VALUES		( )	( )	( )	( )	
10.	SLIDES AND OTHER DAMAGE		( )	( )	( )	( )	
11.	SLIDES AND OTHER DAMAGE CONTEMPORANEOUS RECLAMATION		( )	( )	( )	( )	
12.	BACKFILLING AND GRADING		( )	( )	( )	( )	
13.	REVEGETATION		( )	( )	( )	( )	
14.	SUBSIDENCE CONTROL		( )	( )	( )	( )	
15.	CESSATION OF OPERATIONS		( )	( )	( )	( )	
16.	ROADS						
	a. CONSTRUCTION		( )	( )	( )	( )	
	b. DRAINAGE CONTROLS		( )	()	()	( )	
	c. SURFACING		( )	()	(	( )	
	d. MAINTENANCE		()	()	( )	( )	
<u>17.</u>	OTHER TRANSPORTATION FACILITIES		()	()	( )	( )	
18.	SUPPORT FACILITIES				,	, .	
CODDO	UTILITY INSTALLATIONS  Junity employer		( )	( )	(	()	
	y <del>y =</del> -						

### INSPECTION REPORT (continuation sheet)

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PERMIT NUMBER: ACT/007/005

DATE OF INSPECTION 2/27/90

(Comments are Numbered to Correspond with Topics Listed Above)

<u>General Comments.</u> Keith Zobell accompanied the undersigned inspector on this partial inspection. The snow cover was approximately four (4) feet.

#### 1. Permits.

#### Five-Year Permit Renewal

On December 1, 1989, the Division approved the renewal of Skyline's permit which will expire on April 30, 1992. Please note that the December 1, 1989 permit approval date will be used for the purposes of responding to the stipulations. Following are the permit stipulations:

Stipulation UMC 817.46-(1-2)-RS

- 1. Prior to June 1, 1990, the applicant must submit revisions to the mine facilities area sediment pond design as necessary to demonstrate compliance with UMC 817.46 and UMC 817.49. These revisions may include revised mine water discharge values, drainage area values, sediment volume and yield predictions, stage volume calculations, and detention time modeling.
- 2. Within 90 days of permit issuance, the permittee shall submit an adequate design for a spillway system for the loadout area sediment pond to be installed during the reclamation period.

On February 26, 1990, the operator requested an extension of Stipulation UMC 817.46-(Part 2)-RS to March 16, 1990. The extension request was granted.

#### Stipulation UMC 817.180-(1)-JRH

1. The operator shall submit detailed drawings of the overland conveyor and well house disturbed areas at a scale of not less than l"=50" within 180 days from the effective date of this permit approval. These drawings shall accurately depict the surface contours and facilities for those areas currently affected by surface mining activities including but not limited to; permit area, disturbed area, sediment control, structures, and reclamation treatments.

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NPDES Discharge Reports

The 1989 December and 1990 January reports were checked. For December, no discharge was reported at pond 002 and Pond 001 reported discharge with no exceedance of the TDS parameter. For January, no discharge was reported at pond 002 and Pond 001 reported discharge which exceeded the TDS parameter limit. A letter reporting the exceedance was sent to the appropriate agencies.

Copy of this Report:

Mailed to: Keith Zobell (Utah Fuel), Rob Wise (Utah Fuel), Price Office

Mailed to: and Brian Smith (OSM)

Given to: Daron Haddock and Joe Helfrich-DOGM

Inspectors Signature and Number: Thoras A. Tanubul #27 Date: 3/15/90